AMENDMENTS TO CLAIMS:

Please amend the claims as follows:

1. (Previously Presented) A wireless computing system, comprising:

a first transceiver that supports wide area network wireless communications;

a second transceiver that supports local area network wireless communications;

a third transceiver that supports personal area network wireless communications;

an antenna system that is operable to enable communications using any of the first transceiver, the second transceiver, and the third transceiver; and

a selector coupled between the antenna system and each of the first transceiver, the second transceiver, and the third transceiver, wherein the selector is operable to:

detect a communications transmission provided from a software application;

determine a transmission power being used to provide the communications transmission; and

connect one of the first transceiver, the second transceiver, and the third transceiver to the antenna system based upon the transmission power in order to provide communications for the software application.

2. (Canceled)

3. (Previously Presented) The wireless computing system of claim 1, wherein the selector is operable to:

detect a communications reception to the software application;

determine a reception power being used to provide the communications reception; and

connect the one of the first transceiver, the second transceiver, and the third transceiver to the antenna system based upon the reception power in order to provide communications for the software application.

4. (Previously Presented) The wireless computing system of claim 1, wherein the first transceiver is operable at a first operating frequency and at least one of the second transceiver and the third transceiver is operable at a second frequency that is different from the first frequency.

5. (Previously Presented) The wireless computing system of claim 1, wherein the first transceiver is operable at a first operating frequency, the second transceiver is operable at a second operating frequency that is different from the first operating frequency, and the third transceiver is operable at a third operating frequency that is different from each of the first operating frequency and the second operating frequency.

6. (Canceled).

7. (Canceled).

8. (Previously Presented) The wireless computing system of claim 1, wherein the antenna system includes a single antenna that supports each of the first transceiver, the second transceiver, and the third transceiver.

9. (Previously Presented) The wireless computing system of claim 1, wherein the antenna system includes a plurality of antennas that support each of the first transceiver, the second transceiver, and the third transceiver.

10. (Previously Presented) The wireless computing system of claim 1, wherein the selector is operable to connect the one of the first transceiver, the second transceiver, and the third transceiver to the antenna system to enable communications based upon instructions from an operating system stack.

11. (Previously Presented) The wireless computing system of claim 1, wherein the selector is operable to connect the one of the first transceiver, the second transceiver, and the third transceiver to the antenna system to enable communications based upon a predetermined priority.

12. (Previously Presented) The wireless computing system of claim 11, wherein the predetermined priority is based on transceiver power consumption.

13. (Previously Presented) The wireless computing system of claim 11, wherein the predetermined priority is based on communication costs.

14. (Canceled).

15. (Previously Presented) A method for providing wireless communications, comprising:

providing a wireless communications system including an antenna system and a set of transceivers including a first transceiver that supports wide area network wireless communications, a second transceiver that supports local area network wireless communications, and a third transceiver that supports personal area network wireless communications;

providing a switch capable of differentiating communication signals and prioritized choosing, based on a transmission power being used to transmit a communications transmission from a software application, of an appropriate transceiver from the set of transceivers to communicate for the computing system;

interfacing the switch with a system stack for controlling an interface to the set of transceivers via an operating system; and

providing a connector connecting an antenna system to the switch for communicating with the one or more of the set of transceivers, whereby transmission power related switching is controlled between the set of transceivers and the antenna system, the antenna system being integrated into a chassis of a portable computing system and the set of transceivers and switch being integrated into a circuit card and coupled to a system board of the portable computer system, the circuit card being connected to a communication jack;

selecting one of the first transceiver, the second transceiver, and the third transceiver for communicating over a network based on a transmission power associated with a communications transmission from the software application;

connecting the selected one of the first transceiver, the second transceiver, and the third transceiver to the antenna system; and

communicating wirelessly for the software application using the antenna system and the selected one of the first transceiver, the second transceiver, and the third transceiver.

16. (Canceled).

17. (Canceled)

18. (Canceled).

19. (Previously Presented) The method of claim 15, wherein the selecting comprises selecting the one of the first transceiver, the second transceiver, and the third transceiver for communicating over a network based upon a reception power associated with a communications reception for the software application.

20. (Previously Presented) The method of claim 15, wherein the first transceiver is operable at a first operating frequency and at least one of the second transceiver and the third transceiver is operable at a second frequency that is different from the first frequency.

21. (Previously Presented) The method of claim 15, wherein the first transceiver is operable at a first operating frequency, the second transceiver is operable at a second operating frequency that is different from the first operating frequency, and the third transceiver is operable at a third operating frequency that is different from each of the first operating frequency and the second operating frequency.

22. (Previously Presented) A mobile computer, comprising:

a chassis;

an antenna system integrated in the chassis;

a first transceiver that is housed in the chassis and that supports wide area network wireless communications;

a second transceiver that is housed in the chassis and that supports local area network wireless communications;

a third transceiver that is housed in the chassis and that supports personal area network wireless communications; and

a switch coupled between the antenna system and each of the first transceiver, the second transceiver, and the third transceiver, wherein the switch is operable to:

detect a communications transmission provided from a software application;

determine a transmission power being used to provide the communications transmission; and

connect one of the first transceiver, the second transceiver, and the third transceiver to the antenna system based upon the transmission power in order to provide communications for the software application.

23. (Canceled)

24. (Previously Presented) The mobile computer of claim 22, further comprising:

a controller coupled to the switch and operable to control the switch to connect the one of the first transceiver, the second transceiver, and the third transceiver to the antenna system to enable communications based upon a reception power associated with a communications reception for the software application.

25. (Previously Presented) The mobile computer of claim 22, wherein the first transceiver is operable at a first operating frequency and at least one of the second transceiver and the third transceiver is operable at a second frequency that is different from the first frequency.